



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720,845	11/24/2003	Martin John Jones	ADI-099	3619
51414	7590	05/23/2005	EXAMINER	
GOODWIN PROCTER LLP PATENT ADMINISTRATOR 53 STATE PLACE BOSTON, MA 02109-2881			STASHICK, ANTHONY D	
			ART UNIT	PAPER NUMBER
			3728	

DATE MAILED: 05/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/720,845

Applicant(s)

JONES ET AL.

Examiner

Anthony Stashick

Art Unit

3728

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-28 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-7, 9-19 and 26-28 is/are rejected.
- 7) ☒ Claim(s) 8 and 20-25 is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 November 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 02252004, 06102004.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☒ Other: IDS 11152004.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-4, 6-7, 9, 13-16 and 26-28 are rejected under 35 U.S.C. 102(b) as being anticipated by Marmonnier 5,177,885. Marmonnier '885 discloses all the limitations of the claims including the following: a flexible upper for receiving a foot; a closure panel arranged at an instep of the flexible upper; a tightening element coupled to the closure panel and arranged at a heel region of the shoe; the tightening element operatively retaining the shoe on the foot by biasing the closure panel against the instep area; the closure panel three-dimensionally encompasses the instep area of the upper; the closure panel comprises a side region extending to at least one of a lateral rear side and a medial rear side of the shoe for connecting the closure panel to the tightening element; at least one lateral receiving element and a medial receiving element; a portion of the closure panel is slidable within the receiving element when the tightening element is operated to bias the closure panel against the instep area of the upper; the closure panel comprises a side region projecting to at least one of a lateral front side and a medial front side of the shoe; the side region of the closure panel attached to at least one of a lower forefoot portion of the upper and a sole of the shoe; the closure panel defines a ventilation opening; the tightening element is connected to the closure panel by a pulling element to transmit a force to the closure panel; the pulling element is securable to the closure panel in at least two

different locations; the tightening element comprises a lever mechanism; the lever mechanism comprises a pivotable lever couplable to a pulling element; the lever is attached releasably to the heel region; a closure panel disposed about an instep portion of the shoe; a tightening element coupled to the closure panel and arranged at a heel of the shoe; the tightening element operatively adjusting the pressure applied by the closure panel on the instep portion of the shoe; the tightening element has a primary loading path disposed at an acute angle relative to a ground engaging surface of the shoe; the primary loading path is disposed at an angle of about 20 degrees to about 35 degrees relative to the ground engaging surface; the primary loading path is disposed at an angle of about 27 degrees relative to the ground engaging surface.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 5 and 10-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Marmonnier 5,177,885 as applied above in view of WO 95/22917 (WO '917). Marmonnier '885 as applied above discloses all the limitations of the claims including the cable extending on both the lateral and medial sides of the shoe from the tightening element to the closure panel (at 51 and 51a). Marmonnier '885 does not teach the pulling element comprising at least one sheathed cable extending from the tightening element to the closure panel, the receiving element encompassing a rear portion of the upper from below the upper and the cable extending at least

Art Unit: 3728

partially below an insole of the shoe. WO '917 teaches that the cable attached to the pulling element can be sheathed (see Figure 6) and extend below the insole (shown in Figure 6). WO '917 also teaches that the receiving element can encompass a rear portion of the upper from below the upper (i.e. inside the shoe). All of this aids in hiding the cable and giving a better aesthetic look. Therefore, it would have been obvious, to one of ordinary skill in the art at the time the invention was made, to place the cable of Marmonnier '885 inside a sheath, as taught by WO '917 to protect the cable from scrape and dents that could weaken the cable. It also would have been obvious to encompass the rear portion of the upper from below the upper and extend below the insole to aid in hiding the cable from view of the user and others for a better looking exterior.

5. Claims 18 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Marmonnier 5,177,885 as applied to claim 16 above in view of Baggio et al. 4,694,592. Marmonnier '885 as applied to claim 16 above discloses all the limitations of the claims except for the heel region comprising a plurality of upwardly directed projections defining grooves adapted for releasably receiving the lever and the pulling element coupled to the lever via an adjustment mechanism to adjust the force applied to the pulling element caused by pivoting the lever. Baggio et al. '592 teaches that it is desirable to have a plurality of upwardly directed projections 21 to allow for the pulling element 11 to be able to adjust the adjustability of the tension of the cable and therefore the boot to the user's foot. Therefore, it would have been obvious, to one of ordinary skill in the art at the time the invention was made, to place grooves such as that taught by Baggio et al. '592, on the heel portion of Marmonnier '885 to allow for adjustability of the tension of the cable and the closure to the user's foot.

Art Unit: 3728

Allowable Subject Matter

6. Claims 8 and 20-25 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

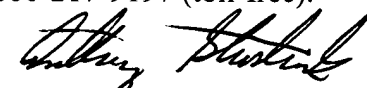
7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure and are cited on form 892 enclosed herewith.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony Stashick whose telephone number is 571-272-4561.

The examiner can normally be reached on Monday-Thursday 8:30 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on 571-272-4562. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Anthony Stashick
Primary Examiner
Art Unit 3728

AD5